Volcano Preparedness Plan

The institution will implement volcanic hazard preparedness measures focused on ash infiltration prevention, collection protection, emergency evacuation planning, and continuity of operations during ashfall or lahar events.

_____ County Emergency Management #: (___) ___ - ____
_____ County Fire Department #: (___) ___ - ____
Evacuation Zone: _____
Offsite Storage Address: _____

Environmental Monitoring and Building Protection

- ☐ Monitor volcano alert levels
- ☐ Inspect and maintain HVAC filtration systems
- ☐ Identify and seal vulnerable building openings that could permit ash infiltration
- ☐ Maintain plastic sheeting, tape, and temporary barriers for rapid building protection
- ☐ Shut down or modify HVAC intake systems during severe ashfall events when appropriate

Collection Protection and Storage

- ☐ Store high-priority collections in sealed cabinets or archival enclosures when possible
- ☐ Cover shelving and exposed collections with plastic sheets during ashfall events
- ☐ Maintain offsite and cloud-based backups of critical records and digital assets
- ☐ Identify and communicate emergency relocation priorities and procedures

Supply	**Purpose**
N95/P100 masks	Protection from smoke
HEPA air purifiers and vacuums	Remove particulates
Plastic sheeting	Seal against ash infiltration
Seal storage containers	Protect sensitive collections
Flashlights/emergency radios	Communication